

SCHEDULE RS (SC)
RESIDENTIAL SERVICEAVAILABILITY (South Carolina Only)

Available only to residential customers in residences, condominiums, mobile homes, or individually-metered apartments which provide independent and permanent facilities complete for living, sleeping, eating, cooking, and sanitation.

Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG, under special terms and conditions expressed in writing in the contract with the customer.

Service under Categories 3 and 4 is closed and not available for service unless the residential structure meets the Category 3 or 4 requirements and construction began before June 29, 1993. Categories 3 or 4 remain in effect for structures which qualified before June 29, 1993 and continue to meet the Category 3 or 4 requirements.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or
3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE:

	<u>Category 1</u>	<u>Category 2</u>	<u>Category 3*</u>	<u>Category 4*</u>
I. Basic Facilities Charge per month	\$6.16	\$6.16	\$6.16	\$6.16
II. Energy Charges				
For the first 1000 kWh used per month, per kWh	8.1188¢	7.4159¢	7.7292¢	7.0594¢
For all over 1000 kWh used per month, per kWh	8.9049¢	8.9049¢	8.4763¢	8.4763¢

*Closed effective June 29, 1993 (see Availability above).

RATE CATEGORIES AND REQUIREMENTS

CATEGORY 1 is applicable to any residential customer.

CATEGORY 2 is applicable where an electric water heater meeting the specifications set forth below is installed and is used to supply the entire water heating requirements, except that which may be supplied by non-fossil sources such as solar.

- Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity and may be equipped with only a lower element or with a lower element and an upper element.
- Water heaters having only a lower element may have wattages up to but not exceeding the wattages shown below for various tank capacities.

<u>Tank Capacity in Gallons</u>	<u>Maximum Single Element Wattage</u>
30 - 49	4500
50 - 119	5500
120 and larger	Special approval

- The total wattage of the elements in a water heater with a lower element and an upper element may not exceed the specific wattages above unless the water heater has interlocking thermostats to prevent simultaneous operation of the two elements such that the maximum wattage is not exceeded during operation.

Schedule RS (SC) (continued)

CATEGORY 3 is applicable for residences which meet the following thermal conditioning requirements:

1. Ceilings shall have insulation installed having a thermal resistance value of 30 (R-30).
2. Walls exposed to full temperature differential (TD) or unconditioned area shall have a total resistance of R-12.
3. Floors over crawl space shall have insulation installed having a resistance of R-19.
4. Windows shall be insulated glass or storm windows.
5. Doors exposed to full TD shall be weather-stripped and equipped with storm doors or of the insulated type. Other doors exposed to unconditioned areas must be weather-stripped.
6. Air ducts located outside of conditioned space must have: 1) all joints mechanically fastened and sealed, and 2) a minimum of 2 inches of R-6.5 duct wrap insulation, or its equivalent.
7. Attic ventilation must be a minimum of one square foot of free area for each 150 square feet of attic area. Mechanical ventilation or ceiling vapor barrier, in lieu of free area, may be used where necessary, subject to special approval.
8. Chimney flues and fireplaces must have tight-fitting dampers.
9. Central air conditioning systems installed after June 29, 1993 must have a Seasonal Energy Efficiency Ratio (SEER) of 11 or more (10.5 SEER or more for package systems).

Alternate Equivalent Performance Standard: Variations may be made in the Insulation Standards as long as total heat loss does not exceed that calculated using the specific Standards above. Duct or pipe losses shall be included in the computation of the total heat losses. Duke Power's procedure for calculating heat loss or the current edition of ASHRAE (American Society of Heating, Refrigerating, and Air Conditioning Engineers) Guide shall be the source for heat loss calculations.

CATEGORY 4 is available for residences which meet the requirements of both Categories 2 and 3 above.

Billing of service under Categories 2, 3, or 4 will begin after the Customer has notified the Company that the rate category qualifications have been met and the Company has inspected the premises for compliance with the provisions of the applicable category. The Company at all reasonable times shall have the right to periodically inspect the premises of the Customer for compliance with the requirements, subsequent to the initial inspection.

ADJUSTMENT FOR FUEL COSTS

The Company's Adjustment for Fuel Costs is incorporated as a part of, and will apply to, all service supplied under this Schedule.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local government authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.